

Ottawa County Engineer's Office

Ronald P. Lajti, Jr., P.E., P.S.
Ottawa County Engineer

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From: Ottawa County Engineer's Office
Date: May 14, 2020
Subject: Portage River South TR#18 Emergency Relocation Project – **Addendum #2**

A revision has been made to the subject project. The following details have been added to the plans:

Trench Detail (Type B)
Trench Detail (Type C)
Trench Detail (Type D)

The General Notes have been updated and included with this addendum.

Place a copy of this notice of Addendum in your bid package as outlined in the last paragraph of the QUESTIONS, INTERPRETATION and ADDENDA section of the bid package. If you have any questions regarding this addendum please call the Ottawa County Engineer's Office at 419 734-6777.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Ronald P. Lajti, Jr.', is positioned above the printed name.

Ronald P. Lajti, Jr., P.E., P.S.
Ottawa County Engineer

RPL/dbt

File

DRAINAGE

ITEM 611 – PIPE CULVERTS, SEWERS, DRAINS, AND DRAINAGE STRUCTURES:

ALL WORK PERFORMED FOR ITEMS LISTED UNDER ITEM 611 SHALL BE PERFORMED IN FULL COMPLIANCE WITH ODOT CM&S ITEM 611 WITH THE FOLLOWING EXCEPTIONS:

- A. NO SHOP DRAWING PREPARATION OR SUBMITTAL IS REQUIRED FOR THIS PROJECT.
- B. NO INSTALLATION PLAN IS REQUIRED FOR THE PROJECT. THE CONTRACTOR SHALL USE INSTALLATION DETAILS PROVIDED IN THESE PLANS DURING CONSTRUCTION. ANY CHANGES OR CLARIFICATIONS OF THESE REQUIREMENTS SHALL BE APPROVED BY THE ENGINEER.
- C. ALL REQUIRED INSPECTIONS AND DOCUMENTATION THEREOF WILL BE PERFORMED BY THE ENGINEER.
- D. NO PERFORMANCE REPORT IS REQUIRED FOR THIS PROJECT.

PAVEMENT

ASPHALT CONCRETE

OTTAWA COUNTY SUPPLEMENTAL SPECIFICATIONS FOR ASPHALT CONCRETE PAVEMENT SHALL GOVERN THIS PROJECT.

ITEM 407 – TACK COAT, AS PER PLAN

THE RATE OF APPLICATION OF THE TACK COAT SHALL BE SUBJECT TO ADJUSTMENT AS DIRECTED BY THE ENGINEER. PLAN QUANTITIES INDICATE AN APPLICATION RATE OF 0.06 GALLONS PER SQUARE YARD AND 0.08 GALLONS PER SQUARE YARD FOR NEW ASPHALT SURFACE AND MILLED ASPHALT SURFACE, RESPECTFULLY.

TRAFFIC CONTROL

EXISTING TRAFFIC CONTROL SIGNS:

ALL REGULATORY AND WARNING SIGNS, IF REMOVED FOR CONSTRUCTION PURPOSES, SHALL BE RESET AT THE DIRECTION OF THE ENGINEER PRIOR TO OPENING THE ROAD TO TRAFFIC. FINAL SIGN INSTALLATION SHALL BE PERMANENT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF SIGNS. COSTS TO REPLACE DAMAGED OR LOST SIGNS SHALL BE DEDUCTED FROM PAYMENTS. IF THE CONTRACTOR DOES NOT RESET REGULATORY AND WARNING SIGNS AS DIRECTED, THE COUNTY SHALL RESET THEM AND THE COSTS SHALL ALSO BE DEDUCTED FROM PAYMENTS TO THE CONTRACTOR.

TRAFFIC CONTROL:

THE FOLLOWING ESTIMATED QUANTITIES ARE INCLUDED IN THE PLANS FOR TRAFFIC CONTROL:

642	EDGE LINE, 4 INCH, TYPE 1	0.43 MILE
642	CENTER LINE TYPE 1	0.21 MILE

MAINTENANCE OF TRAFFIC

ITEM 614 – MAINTENANCE OF TRAFFIC AND DETOUR ROUTE:

METHODS OF MAINTAINING TRAFFIC SHALL BE IN ACCORDANCE WITH ITEM 614, THE "OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" AND THE FOLLOWING:

PORTAGE RIVER SOUTH ROAD IS CURRENTLY CLOSED TO THROUGH TRAFFIC WITHIN THE LIMITS OF THE PROPOSED PROJECT. THE ROAD MAY REMAIN CLOSED TO TRAFFIC FOR THE DURATION OF CONSTRUCTION.

CLOSURE BARRICADES AT EACH END OF THE PROJECT, CURRENTLY IN PLACE AS PROVIDED BY HARRIS TOWNSHIP, SHALL BE MAINTAINED BY THE CONTRACTOR FOR THE DURATION OF CONSTRUCTION.

A DETOUR ROUTE HAS BEEN ESTABLISHED AND SIGNED BY HARRIS TOWNSHIP. THE DETOUR AND SIGNING WILL BE MAINTAINED BY THE TOWNSHIP FOR THE DURATION OF THE PROJECT.

DRIVEWAY ACCESS SHALL BE MAINTAINED AND KEPT REASONABLY CLEAN AT ALL PERIODS OF CONSTRUCTION BY USE OF EXISTING AND PROPOSED PAVEMENT, BERMS, OR SHOULDERS TO THE SATISFACTION OF THE ENGINEER. AS DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL CLEAR ALL MATERIAL AND DEBRIS FROM THE ACCESS ROUTE AT THE END OF EACH WORKING DAY. THE CONTRACTOR SHALL PROVIDE RESIDENTS AND/OR BUSINESSES WITH A MINIMUM OF TWENTY-FOUR (24) HOUR NOTICE WHEN ACCESS TO THEIR DRIVEWAYS WILL BE RESTRICTED DUE TO CONSTRUCTION.

RETAINING WALLS

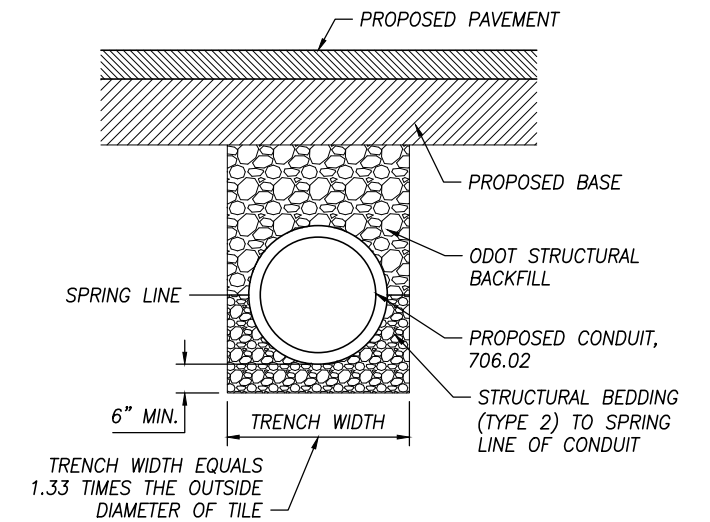
ITEM 610 – RETAINING WALL, MISC.: ANCHORED SHEET PILE WALL

THIS ITEM SHALL CONSIST OF SUPPLYING ALL MATERIAL REQUIRED BY THE PLANS TO CONSTRUCT AN ANCHORED SHEET PILE WALL AS SHOWN IN THE PLAN DETAILS OF THESE PLANS. THIS WORK WILL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING: DRIVING SHEET PILE SECTIONS, DRIVING H-PILE DEADMAN ANCHORS, INSTALLING STEEL TIE-BACK ANCHOR RODS, INSTALLING AND WELDING STRUCTURAL STEEL WALER SYSTEM, AND ALL MATERIALS REQUIRED FOR CONNECTING AND TENSIONING THE TIEBACK RODS.

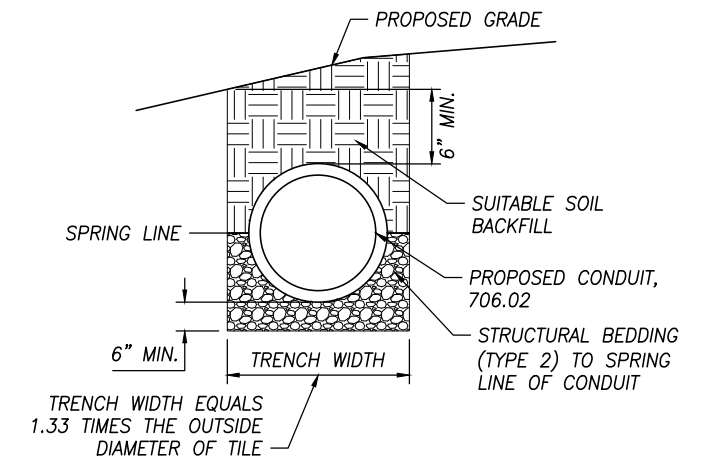
THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO ASSURE THAT THE WORK REQUIRED TO INSTALL THE PROPOSED WALL SYSTEM WILL NOT ADVERSELY AFFECT ANY EXISTING FACILITIES LOCATED WITHIN THE LIMITS OF THE WORK SITE. THE CONTRACTOR MUST COORDINATE WITH TOLEDO EDISON REGARDING OVERHEAD ELECTRICAL WIRES THAT MAY OBSTRUCT INSTALLATION OF THE RETAINING WALL.

ITEM 610 – RETAINING WALL: TIE-BACK REPAIR

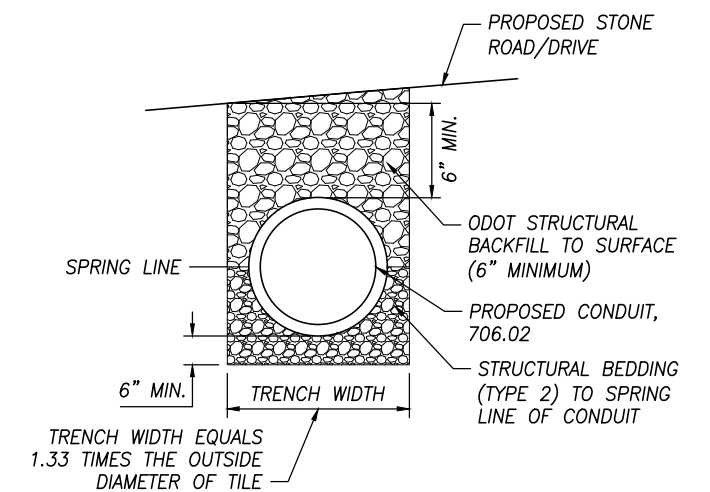
THIS QUANTITY HAS BEEN ESTABLISHED AS A CONTINGENCY ITEM FOR ANY NECESSARY TIE-BACK REPAIRS. THIS WORK SHALL ONLY BE PERFORMED AT THE DIRECTION OF THE ENGINEER.



TRENCH DETAIL (TYPE B)



TRENCH DETAIL (TYPE C)



TRENCH DETAIL (TYPE D)



2 ADDENDUM 2 – 5/14/2020

1 ADDENDUM 1 – 5/12/2020

GENERAL NOTES

HAR-TR18-4.07

CALCULATED
DBT
CHECKED
CRM